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Item 8 of the provisional agenda*

ACTIVITIES FOR NATURAL DISASTER REDUCTION

International Decade for Natural Disaster Reduction

Report of the Secretary-General of the Conference

Addendum

Annex II

DEMONSTRATION PROJECTS a/

* A/CONF.172/1.

a/ More detailed information on the projects is available in information paper No. 1 (issued in English only).

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(1) DROUGHTS

(1.1) Drought Hazard Assessment, Famine Disasters and Vulnerable Food Systems
Promoter: International Commission of Scientific Unions (ICSU)/International Geographical Union (IGU)

(2) EARTHQUAKE and TSUNAMI Hazards

(2.1) The Global Seismic Hazard Assessment Program (GSHAP)
Promoter: ICSU/Inter-Union Commission on the Lithosphere (ICL)

(2.2) Minimizing Earthquake Vulnerability

Promoter: International Association of Seismology and Physics of the Earth's Interior (IASPEI)

(2.3) Reconditioning of Existing Adobe Housing to Mitigate Earthquake Effects
Promoter: Centro Regional de Seismologia para America del Sur (CERESIS)

(2.4) Cooperative Project for Seismic Risk Reduction in the Mediterranean Region (SEISMED)

Promoter: Department of Humanitarian Affairs of the United Nations (DHA-Geneva)

(2.5) World Seismic Safety Initiative (WSSI)

Promoter: International Association for Earthquake Engineering (IAEE)

(2.6) Earthquake Risk Reduction in Ghana, West Africa

Promoter: University of London and the Government of Ghana

(3) FLOODS AND STORMS

(3.1) Tropical Cyclone Disasters

Promoter: ICSU/World Meteorological Organization (WMO)

(3.2) Tropical Cyclone Warning System for the South-West Indian Ocean Region

Promoter: WMO

(3.3) Floods and Storms - the Bangladesh Case Study

Promoter: International Union of Technical Associations and Organizations (UATI)

(4) VOLCANOES

(4.1) Reducing Volcanic Disasters in the 1990s

Promoter: ICSU/International Association of Volcanology and Chemistry of the Earth's Interior (IAVCEI)

(4.2) International Mobile Early-Warning System for Volcanic Eruption (IMEWS)

Promoter: United Nations Educational, Scientific & Cultural Organization (UNESCO), United Nations Environment Programme (UNEP), and World Organization of Volcano Observatories (WOVO)

(5) OTHER NATURAL HAZARDS

(5.1) Special Case Studies: the Lake NYOS menace reduction
Promoter: UATI

(6) PUBLIC HEALTH

(6.1) Disaster Mitigation in Hospital Facilities in Latin America and the Caribbean
Promoter: World Health Organization (WHO)/Pan-American Health Organization (PAHO)

(6.2) Mapping Health Emergency Preparedness and Response in Africa
Promoter: WHO/United Nations Children's Fund (UNICEF)

(6.3) Improved Health Surveillance for more Effective Disaster Response
Promoter: WHO

(6.4) Strengthening Health Sector Disaster Preparedness and Response in Indonesia
Promoter: WHO

(6.5) SUMA: A Supply Management Project in the Aftermath of Disaster in Latin America and the Caribbean
Promoter: WHO/PAHO

(6.6) Community Emergency Preparedness Manuals
Promoter: WHO, ICDO, and International Federation of Red Cross (IFRC)

(7) RESEARCH CENTER

(7.1) The International Center for Research and Training in Mitigation of Natural Hazards in Morocco
Promoter: The Government of Morocco, UNESCO

(8) TRAINING and TECHNOLOGY TRANSFER

(8.1) Disaster Management Training Programmes (DMTP)
Promoter: United Nations Department of Humanitarian Affairs (DHA), United Nations Development Programme (UNDP)

(8.2) System for Technology Exchange for Natural Disasters (STEND)
Promoter: WMO

(8.3) Training Material for Disaster Reduction
Promoter: UNESCO

(8.4) The IDNDR Roving Seminar
Promoter: World Federation of Engineering Organizations (WFEO)-UATI

(9) RISK ASSESSMENT AND PREVENTIVE ACTIONS

(9.1) The Physical Instability of Megacities

Promoter: International Association of Engineering Geology (IAEG)

(9.2) Megacities Protection and Constructions

Promoter: WFBO-UATI

(9.3) Design of Structures to Withstand Earthquakes and/or Extreme Winds

Promoter: WFBO-UATI

(9.4) Comprehensive Risk Assessment

Promoter: WMO

(9.5) Natural Hazards Map of East Asia

Promoter: Geological Survey of Japan (GSJ)

(9.6) Implementation of Available Know-How for the Protection of
Non-Engineered Housing from Natural Hazards

Promoter: Professor Arya, a member of the STC of IDNDR

(9.7) Atlas of Local Seismic Culture

Promoter: European University Center for the Cultural Heritage-RAVELLO

(10) INFORMATION

(10.1) Disaster Statistics; Disaster History Database

Promoter: DHA-Geneva

(10.2) The IDNDR/UNDRO Terminology Project

Promoter: The former UNDRO and IDNDR Secretariat

(10.3) International Emergency Readiness and Response Information
System (IERRIS)

Promoter: Free University of Netherlands

(11) SOCIO-ECONOMIC IMPACT

(11.1) Socio-Economic and Policy Aspects of Changes in Incidence of Extreme
Weather Events

Promoter: Vrije Universiteit, Amsterdam, The Netherlands, University of
Oxford, United Kingdom, Aristotelian, University of Thessaloniki, Greece.

Projects under Review for Endorsement as IDNDR Projects

(12.1) Emergency Management, Environment Risk-Technology and Education Center

Promoter: Tecnopolis CSATA of Italy

(12.2) High Resolution Observing Satellite

Promoter: Science and Technology Agency of the Japanese Government and
National Space Development Agency (NASDA)

(12.3) Remote Sensing Methods and Workstation for Serious Natural Disasters
Promoter: Technical Research Center of Finland and State Science (VTT) and
Technology Commission of China

(12.4) Protection of Environment and Control of Emergencies
Promoter: AERITALIA

(12.5) Development of Regional Training Programme for Disaster Management
(Risk Sciences)
Promoter: Council of Europe, UNESCO

(12.6) Post-Earthquake Evaluation Programme
Promoter: Council of Europe, UNESCO
